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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William G. Reeves et al. Docket No.: 13966A  
Serial No.: 10/038,756 Group No.: 1771  
Confirmation No.: 6291 Examiner: Victor S. Chang  
Filed: December 31, 2001  
For: REGENERATED CARBOHYDRATE FOAM COMPOSITION

COMMISSIONER FOR PATENTS  
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CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that the attached correspondence comprising:

Information Disclosure Statement Pursuant to 37 C.F.R. § 1.97(c)(2)  
Before Final Rejection or Notice of Allowance - Fee  
2 Page(s) of PTO Form 1449  
32 Document(s)

is being deposited with the United States Postal Service as first-class mail in an envelope addressed to:

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### Information Disclosure Statement Pursuant to 37 C.F.R. § 1.97(c)(2) Before Final Rejection or Notice of Allowance Fee

COMMISSIONER FOR PATENTS  
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Sir:

Applicants are today filing an Information Disclosure Statement in multiple parts consisting of one electronic submission of U.S. patents and/or U.S. published applications and one paper submission of other documents being sent via first class U.S. mail. Because the multiple parts are being filed on the same day, Applicants believe that only a single fee set forth in 37 C.F.R. 1.17(p) is required.

Pursuant to 37 C.F.R. 1.17(p), applicants have authorized the charge of the \$180.00 fee for filing this portion of the Information Disclosure Statement to Kimberly-Clark Worldwide, Inc. deposit account number 11-0875 in the first electronic submission, 13966A-E-ids-2003-09-22, EFS ID 47876, time stamped 2003-09-17 12:41:47 EDT. Please charge any other prosecutorial fees which are due to Kimberly-Clark Worldwide, Inc. deposit account number 11-0875.

Pursuant to 37 C.F.R. 1.56 and in accordance with 37 C.F.R. 1.97 et seq., Applicants, through and by their attorneys, hereby wish to direct the Examiner's attention to the documents listed on the attached modified PTO Form 1449.

Applicants also wish to bring the following commonly-assigned pending patent application to the attention of the Examiner:

U.S. Patent Application Serial No. 10/038,761 filed December 31, 2001, by William G. Reeves et al. for "METHOD OF MAKING REGENERATED CARBOHYDRATE FOAM COMPOSITION."

This application is not listed on the accompanying PTO Form 1449; however, a copy of this application is provided herewith.

By inclusion of any given document in this Information Disclosure Statement, Applicants in no way admit that such document is effective as prior art against the above-identified application under either 35 U.S.C. 102 or 35 U.S.C. 103.

Additionally, submission of any document is not to be taken as an admission of the materiality of the document to the prosecution of the present application.

The Examiner is requested to review each cited document and personally determine its prior art status.

Applicants recommend that the Examiner conduct an independent search for any and all available material prior art and independently review the results of such search and the documents cited within this Statement.

A completed modified PTO-1449 form listing the documents to which the Examiner's attention is directed and copies of those documents are presented herewith for the Examiner's review and convenience.

Applicants request the Examiner, in accordance with 37 C.F.R. 1.97, to indicate and make of record receipt and review of all of these documents by initialing the appropriate box in the accompanying PTO-1449. Applicants request that the undersigned receive a copy of the initialed PTO-1449.

If the Examiner refuses to consider any or all of the herein submitted materials because it is the Examiner's opinion that this Information Disclosure Statement is not in compliance with 37 C.F.R. 1.97, Applicants respectfully request that the Examiner notify the undersigned, in writing, as to the basis of such opinion.

The undersigned may be reached at: 920-721-7671.

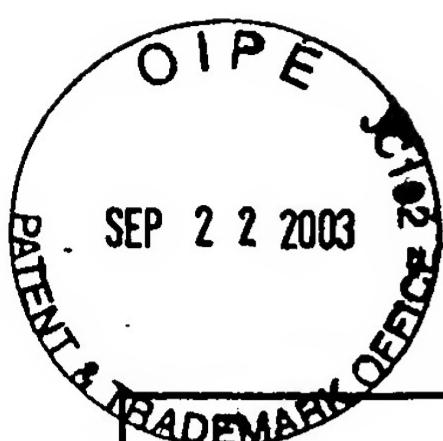
Respectfully submitted,

WILLIAM G. REEVES ET AL.

By:

  
Patricia A. Charter

Registration No.: 38,840



### List of Patents and Publications for Information Disclosure Statement

Applicant(s): William G. Reeves et al.  
 Serial No.: 10/038,756  
 Filed: December 31, 2001

Docket No.: 13966A  
 Group: 1771  
 Examiner: Victor S. Chang

#### Foreign Patent Documents

| Initials | Doc. No.         | Date      | Country                  | Class | Subclass | Trans.                   |                                     |
|----------|------------------|-----------|--------------------------|-------|----------|--------------------------|-------------------------------------|
|          |                  |           |                          |       |          | Yes                      | No                                  |
| A1       | AU 17,253/83 A   | 1/31/1985 | Australia                |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
| A2       | DE 198 49 185 A1 | 4/27/2000 | Germany w/Eng. abstract  |       |          | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| A3       | EP 0 794 223 A2  | 9/10/1997 | Europe                   |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
| A4       | GB 1,054,159     | 1/4/1967  | Great Britain            |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
| A5       | GB 1 474 017     | 5/18/1977 | Great Britain            |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
| A6       | GB 2 086 798 A   | 5/19/1982 | Great Britain            |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |
| A7       | JP 02-151422 A   | 6/11/1990 | Japan w/English abstract |       |          | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| A8       | JP 02-222401 A   | 9/5/1990  | Japan w/English abstract |       |          | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| A9       | JP 03-109067 A   | 5/9/1991  | Japan w/English abstract |       |          | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| A10      | JP 06-65412 A    | 3/8/1994  | Japan w/English abstract |       |          | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| A11      | JP 52-102893 A   | 8/29/1977 | Japan w/English abstract |       |          | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| A12      | JP 58-151217 A   | 9/8/1983  | Japan w/English abstract |       |          | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| A13      | WO 98/28360 A1   | 7/2/1998  | World - PCT              |       |          | <input type="checkbox"/> | <input type="checkbox"/>            |

#### Other Documents

| Initial | Author, Title, Date, Pages, etc.   |
|---------|--|
| A1      | BeMiller, James N., "Carbohydrates," <u>Kirk-Othmer Encyclopedia of Chemical Technology</u> , Fourth Edition, John Wiley & Sons, Vol. 4, September 1992, pp. 911-948.  |
| A2      | Black, Jr., Henry C., "Determination of Sodium Carboxymethylcellulose in Detergent Mixtures By the Anthrone Method," <u>Analytical Chemistry</u> , Vol. 23, No. 12, July-December 1951, pp. 1792-1795.       |
| A3      | Bowden, Keith, "Acidity Functions for Strongly Basic Solutions, <u>Chemical Reviews</u> , Vol. 66, No. 2, March 25, 1966, pp. 119-131.   |
| A4      | Chen, L. and Q. Xu, "Spun Cellulose Fiber Using Zinc Chloride as a Solvent," <u>American Chemical Society, Abstracts of Papers: Part 1, 199th ACS: Cell 79</u> , 1990, 2 pages.                              |
| A5      | French, Alfred D. et al., "Cellulose," <u>Kirk-Othmer Encyclopedia of Chemical Technology</u> , Fourth Edition, John Wiley & Sons, Vol. 5, January 1993, pp. 476-496.  |
| A6      | Grinshpan, D.D. et al., "Obtaining Regenerated Cellulose Fibers and Films from Aqueous Solutions of Cellulose in Zinc Chloride," <u>Khim. Volokna</u> , No. 6: 6-9, (Russia), 1988, 1 page English abstract. |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner:

Date Considered:

**List of Patents and Publications for Information Disclosure Statement**

Applicant(s): William G. Reeves et al.  
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**Other Documents**

| <b>Initial</b> |     | <b>Author, Title, Date, Pages, etc.</b>  |
|----------------|-----|--|
|                | A7  | Kennedy, John F., editor, <u>Carbohydrate Chemistry</u> , pp. 32-41 of Chapter 1 by J.F. Kennedy and C.A. White; pp. 220-262, Chapter 6, "The Plant, Algal, and Microbial Polysaccharides, by J.F. Kennedy and C.A. White; pp. 597-635, Chapter 14, "Biotechnology of Polysaccharides," by A.J. Griffiths and J.F. Kennedy, Clarendon Press, Oxford, 1988. |
|                | A8  | Kolthoff & Bruckenstein, <u>Treatise on Analytical Chemistry</u> , Vol. 1, Interscience Publishers, New York, 1959, pp. 485-499.   |
|                | A9  | Lennox-Kerr, Peter, "A New Era With New Fibres," African Textiles, April/May 1992, pp. 10, 12 plus abstract.   |
|                | A10 | Long, F.A. and M.A. Paul, "Application of the Ho Acidity Function to Kinetics and Mechanisms of Acid Catalysis," <u>Chemical Reviews</u> , Vol. 57, No. 4, August 1957, pp. 935-1010.  |
|                | A11 | MacDonald, D.M., "The Spinning of Unconventional Cellulose Solutions," American Chemical Society Conference Symposium, Ser. No. 58, 1977, pp. 25-39 plus abstract.   |
|                | A12 | March, Jerry, <u>Advanced Organic Chemistry: Reactions, Mechanisms, and Structure</u> , McGraw-Hill Book Co., New York, 1968, pp. 224-226.   |
|                | A13 | Papkov, S.P., "Ecological Problems in the Preparation of Hydrocellulose Fibres, <u>Fibre Chemistry</u> , 23, No. 2, November 1991, pp. 93-95, translated from <u>Khimicheskie Volokna</u> , No. 2, March-April 1991, pp. 30-31, plus abstract.   |
|                | A14 | Paul, M.A. and F.A. Long, "Ho and Related Indicator Acidity Functions," <u>Chemical Reviews</u> , Vol. 57, No. 4, August 1957, pp. 1-45.   |
|                | A15 | Saeman, Jerome F. et al., "Techniques for the Determination of Pulp Constituents by Quantitative Paper Chromatography," <u>TAPPI</u> , Vol. 37, No. 8, August 1954, pp. 336-343.   |
|                | A16 | Samsel, E.P. and R.A. DeLap, "Colorimetric Determination of Methylcellulose With Anthrone," <u>Analytical Chemistry</u> , Vol. 23, No. 12, July-December 1951, pp. 1795-1797.  |
|                | A17 | Whistler, Roy L. and James R. Daniel, "Starch," <u>Kirk-Othmer Encyclopedia of Chemical Technology</u> , Fourth Edition, John Wiley & Sons, Vol. 22, March 1997, pp. 699-719.  |
|                | A18 | Xu, Qin and Li-Fu Chen, "Characterization of Cellulose Film Prepared From Zinc-Cellulose Complexes," <u>Biomass and Bioenergy</u> , Vol. 6, No. 5, 1994, pp. 415-417.  |

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